SEP 09 1015 DE SEP CHILDREN'S Docket No. 117040.00086

JC06 Rec'd PCT/PTO 09 SEP 2005 PC

**PATENT** 

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ashkenasi, David; Rosenfeld, Arkadi; Knappe, Verena; and Müller, Gerhard

Application No.: 10/520,336

Group No.: Not Yet Assigned

Filed: January 5, 2005

Examiner: Not Yet Assigned

For: MICROSTRUCTURING OF OPTICAL WAVEGUIDES TO PRODUCE OPTICAL

**FUNCTIONAL ELEMENTS** 

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))

# IDENTIFICATION OF TIME OF FILING THE ACCOMPANYING INFORMATION DISCLOSURE STATEMENT

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b).

Date: September 7, 2005

Reg. No.: 45,835

Tel. No.: 330-864-5550

Customer No.: 021324

Signature of Practitioner

Robert J. Clark

Hahn Loeser & Parks, LLP

One GOJO Plaza

Suite 300

Akron, OH 44311-1076

# CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10 (When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.) I hereby certify that, on the date shown below, this correspondence is being: MAILING deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 37 C.F.R. § 1.8(a) 37 C.F.R. § 1.10\* as "Express Mail Post Office to Addressee" Mailing Label No. TRANSMISSION facsimile transmitted to the Patent and Trademark Office, (703) TRANSMISSION Date: September 7, 2005

Robert J. Clark
(type or print name of person certifying)



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant:** 

Ashkenasi et al.

Examiner:

Not Yet Assigned

Serial Number:

10/520,336

**Art Unit:** 

Not Yet Assigned

Filing Date:

January 5, 2005

Date:

September 7, 2005

For:

MICROSTRUCTURING OF OPTICAL WAVEGUIDES TO PRODUCE OPTICAL

**FUNCTIONAL ELEMENTS** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97

This Information Disclosure Statement is filed within three months of the filing date of this application or before the mailing of an Office Action on the merits, whichever event occurs last, and therefore is considered timely under 37 CFR §1.97(b).

According to the terms of 37 CFR §1.97(g), this Information Disclosure Statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13, at 25. This Information Disclosure Statement is made to comply with the duty of candor imposed on all individuals associated with the filing or prosecution of this application, as defined by 37 CFR §1.56(c).

A list of eleven (11) references cited by the applicant is enclosed on the PTO/SB/08A and PTO/SB/08B (substitute PTO-1449) forms, which are attached and made a part thereof. Copies of eight (8) references (AA-AC and AE-AI) cited in the PCT International Search Report for International Application No. PCT/EP03/07183 dated January 14, 2004, along with a copy of the Search Report (AK) are enclosed.

The foregoing Information Disclosure Statement Under 37 C.F.R. §1.97 is based upon the information contained in the undersigned attorney's file as of the filing date of this statement, and is inclusive of the best information known to the undersigned at that date. Prompt consideration of the Information Disclosure Statement under 37 C.F.R. §1.97 and the references cited therein by the Examiner is respectfully requested.

Respectfully submitted,

HAHN LOESER & PARKS, LLP

Robert J. Clark

Registration No. 45,835

RJC/pam

One GOJO Plaza Suite 300 Akron, Ohio 44311-1076 Telephone: (330) 864-5550

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

SEP 0 9 2005 Under the Pauci....
Under the Pauci...
Under the Pauci...
1449A/PTO perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/520,336			
Filing Date	01/05/2005			
First Named Inventor	David Ashkenasi			
Art Unit	Not Yet Assigned			
Examiner Name	Not Yet Assigned			
Attorney Docket Number	117040.00086			

	U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	AA	<sup>US-</sup> 4,466,697	08/21/1984	Daniel			
	AB	<sup>US-</sup> 2002/0085824 A1	07/04/2002	Dugan et al.			
	AC	<sup>US-</sup> 2001/0021293 A1	09/13/2001	Kouta et al.			
	AD	<sup>US-</sup> 6,384,977 B1	05/07/2002	Laming et al.			
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-			·		
		US-					
		US-					
		US-					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Country Coo	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>®</sup>
_	AE	WO	00/79319	Al	12/28/2000	Gu et al.		
	AF	DE	197 39 456	A1	03/04/1999	Glotz et al.		
	AG	WO	99/23041		05/14/1999	Rychnovsky et al.		
*******************	AH	EP	1 116 965	A1	07/18/2001	Miura et al.		
	ΔΙ	WΩ	01/09899	Δ1	02/08/2001	Borrelli et al.		

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (08-03)
Approved for use through 06/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO Complete if Known Application Number 10/520,336 INFORMATION DISCLOSURE Filing Date 01/05/2005 STATEMENT BY APPLICANT First Named Inventor David Ashkenasi Art Unit Not Yet Assigned (Use as many sheets as necessary) Examiner Name Not Yet Assigned Attorney Docket Number 117040.00086 Sheet

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>						
	AJ	STUART, ET AL., "Laser-Induced Damage in Dielectrics with Nanosecond to Subpicosecond Pulses," The American Physical Society, Physical Review Letters, Vol. 74, No. 12, p. 2248-2251, (March 20, 1995).					
	AK	International Search Report for International Application No. PCT/EP03/07183 (January 14, 2004)					
	L		_				

$\overline{}$		
Examiner Signature	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.